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7590

03/29/2004

Patrick G. Burns, Esq.
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 Suite 2500
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Patrick G. Burns

(Depositor's name)

(Signature)

(Date)

3/29/04

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/071,832	02/07/2002	Takeo Oita	1503.66199	2844

TITLE OF INVENTION: HIGH FREQUENCY CRYSTAL OSCILLATOR AND HIGH FREQUENCY SIGNAL GENERATING METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	06/29/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
COX, CASSANDRA F	2816	331-158000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Greer, Burns & Crain, Ltd

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Nihon Dempa Kogyo Co., Ltd.

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

☒ Issue Fee☒ A check in the amount of the fee(s) is enclosed.☒ Publication Fee☐ Payment by credit card. Form PTO-2038 is attached.☐ Advance Order - # of Copies _____☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 07-2069 (enclose an extra copy of this form).

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(Date)

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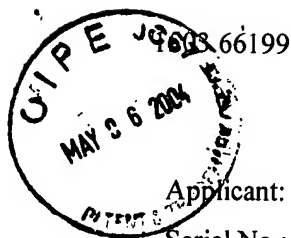
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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05/07/2004 HGUTEMAR 00000017 10071832

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TRANSMIT THIS FORM WITH FEE(S)



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takeo Oita
Serial No.: 10/071,832
Conf. No.: 2844
Filed: 2/7/2002
For: HIGH FREQUENCY CRYSTAL
OSCILLATOR AND HIGH
FREQUENCY SIGNAL
GENERATING METHOD
Art Unit: 2816
Examiner: Cox, Cassandra F.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

May 05 *[Signature]*
Date Registration No. 29,367
Attorney for Applicant(s)

ISSUE FEE AND PUBLICATION FEE TRANSMITTAL

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed herewith please find:

1. Form PTOL-85B (in duplicate) with check for \$1,630.00 for the issue fee and publication fee.
2. If a publication fee is due and is not enclosed, or is enclosed in an improper amount, the Commissioner is authorized to charge the publication fee (or any deficiency in such fee) to Deposit Account No. 07-2069.
3. The Commissioner is authorized by the undersigned to charge any additional fees which may be required to this application under 37 C.F.R. §§ 1.16-1,17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper amount be enclosed, herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate of this page is enclosed herewith.

Respectfully submitted,
GREER, BURNS & CRAIN, LTD.

By *[Signature]*
Patrick G. Burns
Registration No. 29,367

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